GOVERNMENT OF INDIA
COMMERCE AND INDUSTRY
LOK SABHA

UNSTARRED QUESTION NO:5049
ANSWERED ON:20.04.2001
EXPENDITURE ON RESEARCH AND DEVELOPMENT OF INDUSTRY
MOINUL HASSAN AHAMED

Will the Minister of COMMERCE AND INDUSTRY be pleased to state:

(a) whether unlike Western and developed countries Indian business /industrial houses used to spend negligible amount for research and development ; and

(b) if so, the amount spend on Research and Development (R&D) in industry for each sector by public andprivate sector units during the last three years?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY (DR. RAMAN SINGH)

(a) India`s national R&D expenditure was 0.66% of Gross National Productduring 1996-97 compared to 2-3% by western and developed countries.

(b) The R &D expenditure by 166 units of public sector industries during the years1994-95, 1995-96 and 1996-97 was Rs. 414.61 crore , Rs. 427.58 crore and Rs. 536.05 crore respectively.

The R&D expenditure by 1270 in-house R&D units of private sector industries including 159 Scientific and Industrial Research Organisations and projected data for 121 in-house R&D units during the years 194-95, 1995-96 and 1996-97 was Rs.1318.87 crore, Rs. 1627.07 crore and Rs. 1796.96 crore respectively.